



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
445 12th STREET S.W.  
WASHINGTON D.C. 20554

---

News media information 202-418-0500  
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)  
TTY (202) 418-2555

**Report No. SAT-01546**

**Friday April 23, 2021**

## **Satellite Policy Branch Information Space Station Applications Accepted for Filing**

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

---

**SAT-AMD-20210303-00029** E S2385 Intelsat License LLC, as debtor-in-possession  
Date Filed: 03/03/2021 13:08:12:41600  
Amendment

See IBFS File No. SAT-MOD-20201229-00152 for a description of the request.

---

**SAT-MOD-20201229-00152** E S2385 Intelsat License LLC, as debtor-in-possession  
Date Filed: 12/29/2020 22:59:07:05000  
Modification

Intelsat License LLC, as debtor-in-possession, requests modification, as amended by IBFS File No. SAT-AMD-20210303-00029, of the authorization for Galaxy 14 to specify operations at the 32.9° E.L. orbital location, instead of Galaxy 14's currently authorized location of 125 W.L.° Intelsat requests authority to provide fixed-satellite service via Galaxy 14 at 32.9 E.L.° in inclined-orbit mode using the following frequency bands: 3700-4200 MHz (space-to-Earth); and 5925-6425 MHz (Earth-to-space). Intelsat also requests authority to conduct telemetry, tracking, and command operations using the following center frequencies: 4198.0 MHz and 4199.875 MHz (space-to-Earth); and 6420.5 MHz (Earth-to-space). Intelsat requests that the license term for Galaxy 14 be extended to February 29, 2024. Intelsat also seeks waivers of sections 25.114(d)(14)(ii) and 25.283(c) of the Commission's rules in connection with its request.

---

**SAT-STA-20200831-00102** E Momentus Inc  
Date Filed: 08/31/2020 22:00:53:29300  
Special Temporary Authority

Momentus Inc. requests special temporary authority for a period of 180 days to operate a non-geostationary spacecraft to be known as Vigoride-2, designed to deploy customer spacecraft in low-Earth orbit. Momentus seeks authority to operate in the 2025-2110 MHz (Earth-to-space) and 8025-8400 MHz (space-to-Earth) frequency bands for space operation communications. Specifically, Momentus seeks authority to operate an uplink with a center frequency of 2075.0 MHz and bandwidth of 0.1 MHz and a downlink with a center frequency of 8200 MHz and bandwidth of 1.0 MHz. Momentus seeks waiver of the U.S. Table of Frequency Allocations, Section 2.106 of the Commission's rules, as well as waiver of Section 25.113(g) of the Commission's rules.

---

**SAT-STA-20210408-00047**      E S2154      Intelsat License LLC, as debtor-in-possession  
Date Filed: 04/08/2021 18:37:38:74000  
Special Temporary Authority

Intelsat License LLC, as debtor-in-possession, requests special temporary authority for an additional period of 180 days, to provide fixed-satellite service using the Galaxy 25 space station at the 32.9° E.L. orbital location in the 3700-4200 MHz (space-to-Earth) and 5925-6425 MHz (Earth-to-space) frequency bands; and to operate telemetry, tracking, and command using the following center frequencies: 4195.5 MHz and 4199.5 MHz (space-to-Earth); and 5926.5 MHz and 6423.5 MHz (Earth-to-space).

---

**SAT-STA-20210419-00052**      E S3034      Sirius XM Radio Inc.  
Date Filed: 04/19/2021 10:15:30:02300  
Special Temporary Authority

Sirius XM Radio Inc. requests special temporary authority for a period of 180 days, to: (1) conduct in-orbit testing (IOT) of the SXM-8 space station at the 120.5° W.L. orbital location rather than the 120.0° W.L. orbital location; (2) conduct IOT in the 2315-2320 MHz (space-to-Earth) and 2345-2350 MHz (space-to-Earth) frequency bands, in addition to the 2320-2345 MHz (space-to-Earth) and 7025-7075 MHz (Earth-to-space) frequency bands previously authorized for operations with SXM-8; and (3) perform telemetry, tracking, and command (TT&C) operations necessary to maintain SXM-8 at the 120.5° W.L. orbital location and to drift SXM-8 to the 85.15° W.L. orbital location upon completion of IOT.

---

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.